

CHIEF PATRON

Dr. C.A.VASUKI

Secretary & Director
KASC

PATRON

Dr.M.LEKESHMNASWAMY

Principal
KASC

CONVENORS

1.Dr. S.R. MADHAN SHANKAR

Dean Academics, KASC

2.Dr.L.VIDYARANI

IQAC Coordinator, KASC

ORGANIZING SECRETARIES

1. Dr. V.Sangeetha, Associate Prof. & Head, Dept. of Chemistry
2. Dr. S.Binukumari, Asst. Prof. & Head i/c. Dept. of Zoology
3. Dr. D.Vijayalakshmi, Asst. Prof. of Mathematics
4. Dr. K.Thenmozhi, Asst. Prof. & Head, Dept. of Botany
5. Dr.S.Mythili, Dean, School of Computer Science

ORGANIZING MEMBERS

1. Dr.M.Vigneshwaran, Asst. Prof. of Mathematics
2. Dr. M.K.Praseeda, Asst. Prof. of English
3. Dr.N.Mohanapriya, Asst. Prof. of Mathematics
4. Dr.R.Rekka, Asst. Prof. of Botany
5. Dr.K.Chandra Prakash, Asst. Prof. of Chemistry
6. Dr.K.Velmurugan, Asst. Prof. of Zoology
7. Dr. M.Revathi Bala, HoD of Commerce IT
8. Mr.N.Senthilkumar, Asst Prof of CT
9. Mrs. N.Paviasre, Asst Prof. of IT

TARGET AUDIENCE

Faculty Members from the Institution/
Universities and Participants from Industry

REGISTRATION

No Registration Fee. Registration is mandatory and must be done with the below link. <https://forms.gle/a13Y5qThXsKT5iZ56>

ONLINE PLATFORM



https://teams.microsoft.com/join/19%3ameeting_Yzg5NGE5ZGQtdNDk4OC00MzE4LTg1ZjAtZGNkNmY2OWNjMzZh%40thread.v2/0?context=%7b%22Tid%22%3a%22b5206cc9-39eb-483e-b329-36090fbb5824%22%2c%22Oid%22%3a%2277f98a64-32cb-4fec-86bc-d9e555ca1766%22%7d

FOR FURTHER CLARIFICATIONS PLEASE CONTACT

Dr.N.Mohanapriya,

Assistant Professor of Mathematics

9543979700

Email: mohana_maths@kongunaducollege.ac.in

Mr.N.Senthilkumar,

Assistant Professor of Computer Technology

8608597346

Email: senthilkumarn_ct@kongunaducollege.ac.in

CERTIFICATE

Attendance is mandatory for all the days.
Certificates will be provided to participants who attend all the days.

A SEVEN DAY FACULTY DEVELOPMENT PROGRAMME

ON

IMPACT OF INDUSTRY 4.0 ON 21st CENTURY HIGHER EDUCATION

01.03.2023 to 08.03.2023

Time: 11.00 am - 12.30 pm

Jointly organized by

**INTERNAL QUALITY ASSURANCE
CELL & CURRICULUM
DEVELOPMENT CELL**



**KONGUNADU ARTS AND SCIENCE
COLLEGE (AUTONOMOUS)**

Re-accredited by NAAC with A+ grade (4th Cycle)

31st Rank among College in NIRF 2022

College of Excellence (UGC)

Coimbatore – 641 029

Tamil Nadu, India



ABOUT THE COLLEGE

Kongunadu Arts and Science College started with pre-university course in the year 1973-74 marching in its golden jubilee, has grown tremendously in academic stature and is now offering 28 UG and 14 PG courses and 13 research centers.

At present 4052 students are studying and among the total students woman population is around 51.61%. Our college has the distinction of having 155 PhDs among the total number of 216 teaching faculty. Autonomy was granted to the college in the year 2004. The college has secured 31st position in NIRF ranking 2022.

Our institution is recognized Social Entrepreneurship, Swacchta and Rural Engagement Cell (SESREC) institution by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Govt. of India. A total number of 65 International / National Conferences / Seminars have been organized in the college by the faculty members of various departments. 110 Research articles have been published in International Journals and 27 articles have been published in National Journals by the Faculty members of this college with an institutional Scopus h index of 56.

ABOUT THE FDP

A new phase of the Industrial Revolution focusing on interconnectivity, automation, machine learning, and real-time data is Industry 4.0. It conceptualizes a drastic change in the technology, industries, and societal needs in the 21st century.

Every Educational Institution plays a vital role in shaping the individual by transmitting the knowledge with quality. The faculty Members must be well equipped to enable the learners to adapt to the current industry demands. There is a massive change in teaching and learning pedagogies and the quality of the entire teaching learning process.

This Programme aims at providing awareness among the teaching faculty about the challenges to be met for the Continuous Professional Development.

It ensures quality enrichment of the faculty members for sustainable educational development through the dissemination of knowledge about the importance of Industry 4.0 in the curriculum of Higher education

OBJECTIVE OF THE FDP

The main Objective of the Faculty Development Programme is to impart the knowledge about the futuristic changes due to the impact of Industry 4.0 through the quality lectures.

TOPICS OF DISCUSSIONS

RESOURCE PERSON	TOPIC
Prof. Tunjung Mahatmanto , Department of Food science & Biotechnology, Universitas Brawijaya, Indonesia	My Experiences with Industry Academia Link
Dr. Shakila .T.Shamsu , Formerly OFFICER ON SPECIAL DUTY(New Education Policy), Dept. of Higher Education, Ministry of Education Government of India	NEP - Transforming Education
Dr. Joshua Earnest , Professor, National Institute of Technical Teachers Training and research, Bhopal	Overview of OBE
Dr.T. Devi , Professor & Head, Department of Computer Applications, Bharathiar University, Coimbatore	Innovating Education in the era of Industry 4.0,5.0
Prof.(Dr.) Atul M Gonsai , NAAC ICT Committee Member Department of Computer Science, Saurashtra University, Rajkot-360005.	Process for Assessment and Accreditation by NAAC
Dr. Prashant R. Nair Associate Professor, School of Computing, Amrita Viswa Vidyapeedam, Coimbatore	Embedding Industry-Academia connect in curriculum
Dr.S. Karpagavalli , Associate Professor & Head, Department of Computer Science, PSGR Krishnammal College for Women, Coimbatore	Design & Implementation of Industry Supported UG Programme - A Case Study